Index of Claims



Application/Control No.

10/644,041

Examiner

James H. Alstrum-Acevedo

Applicant(s)/Patent under Reexamination

HERMELIN, VICTOR M.

Art Unit

1616

,	Rejected	$-\frac{1}{2}$	(Through num Cancelled
<u> </u>	Allowed	÷	Restricted

numeral) elled

Non-Elected N Interference

Appeal Α 0 Objected

Cla	im				ַ	ate	9					Cla	im					Date	=
Final	Original	5/26/07										Final	Original						
	1	V		_	_								51						
	2												52						_
	3					_	L	ļ					53		_	_			<u>_</u>
	4					_	<u> </u>						54						ļ
	5	Ш					<u> </u>	<u> </u>					55		_				
	6 7			_						-			56 57					⊢	⊢
	8	-				_	├	-		-			58	╌┤		-		 	⊢
	9	Н			-	-	┢	-		-			59		-		_		┢
 	10	H				-	\vdash	\vdash		Н			60	一	_			t	T
	11	-			\vdash	┢		 	\vdash				61	寸					T
	12												62	一					Γ
	13												63						
	14												64						L
	15		L					<u> </u>					65	_					L
	16	$oxed{oxed}$		<u> </u>	_		L	<u> </u>	<u> </u>				66	_					Ļ
	17	_			_		<u> </u>	ļ	ļ			<u> </u>	67			_		<u> </u>	L
ļ	18	_		ļ		ļ	<u> </u>		ļ	_		ļ	68					<u> </u>	ļ.,
	19					_	ļ	<u> </u>	 	-			69			<u> </u>			⊢
	20	ļ	ļ				<u> </u>	<u> </u>	 	<u> </u>			70					├	⊦
	21	_	ļ					├	 	 			71 72			_		├	╁
ļ	22		-			├		├-	├	├			73			-	 	┢	╁
}	24					├	┼-	╢		├	1		74					╂─	╁╴
	25	-	-	├	├	 -	-	├	┼─				75	-		 		 	╁
	26	-			╁╌	-	 	╁	 	-		<u> </u>	76			-	 	✝	t
-	27			i—		 	1	1	1	-			77			-		1	⇈
	28	1			-	1-	T	 	 		ĺ		78			 		1	Τ
	29				T-	T	T		1		1		79						
	30]		80						
	31												81				L	<u> </u>	L
	32		<u> </u>	_		L	_	<u> </u>	_				82			<u> </u>	L	_	╀
	33	<u> </u>	<u> </u>	<u> </u>	<u> </u>	ļ	<u> </u>	↓	<u> </u>	_			83			ļ		 	1
	34	ļ	Ļ.	ļ	<u> </u>	<u> </u>		↓	 	ļ	ļ		84	_			<u> </u>	╀	-
	35	—	<u> </u>	ļ	 	<u> </u> _	├	├	 	 			85				⊢	├	╀
	36	<u> </u>	-			 —	┼		 	 	1		86 87		-	 —		╁	╁
-	37	╁	-	-		⊢	-	┼	┼-	╁—	1		88			┢	├	╂	╁
-	38 39	┼	⊢	┨—	┼	├	+-	╁	-		┨	├	89	\vdash		├		╁	╁
	40	╁	-		┼	╁	+	┼	+	╁	1		90	-		╁─	\vdash	┼	十
	41	┼	-	-	╁╌	+	╁	╁	╁┈	+	1	<u> </u>	91		┢	-	 	╁	t
	42	+	\vdash	-	 	 	1	╁	\vdash	+	1	\vdash	92				!		t
	43	\top	1		1	†	t	 		T	1		93	<u> </u>		T	t	丅	T
	44	\top	1	1		T	\top	\top	1	T	1		94						T
	45		T		T		Γ	Ι	\mathbf{I}^{-}]		95						Ι
	46	L			Π								96					L	Ĺ
	47			\Box			\bot	L	1_	\perp		L	97	<u>L</u>		<u> </u>	<u> </u>	1	L
	48	 	1_	1-	-	1			-	-	1		98			1	-	+-	+
	49	-	┼	 	-	-	╁	╁-		-	1		99			-	<u> -</u>	╁	+
	50	1	.L	1	1	1	.L	<u>.l</u>	ــــــــــــــــــــــــــــــــــــــ	4	J	l	1 100	I	l	L	1	ــــــــــــــــــــــــــــــــــــــ	_!_

-							_	_			
	<u> </u>	inal									
	Final	Original									
-		51	-		 			\vdash		\dashv	
t		52			\vdash	-					
ŀ		53	i i		-			<u> </u>	М		
ŀ		54			┢─						
ŀ		55			╅	\vdash					
t		56			_		 				
T		57						Г		-	
ľ		58			<u> </u>	 	· ·				
ľ		59									
ľ		60			Г		Γ				
ı		61			T			Π			
Ī		62		-				Π			
Ī		63		<u> </u>	T -	Π		Π			
Ī		64	Г								
		64 65						Π			
1		66				Ľ	\Box				
Ī		67			Π	П					
ľ		68									
Ī		69									
		70 71									
		71									L.
		72	L	L.				L	<u> </u>		
		73					_	<u>L</u>			_
		73 74			L	L	_	<u> </u>	<u>L</u>	_	L
		75 -		L	L.	<u></u>		L			
		76 77	<u> </u>		<u> </u>		_			<u></u>	<u> </u>
		77	<u> </u>	_	1_	_	_	ļ	_		<u> </u>
1		78 79	<u> </u>	<u> </u>	1	-	ļ	<u> </u>	<u> </u>	ļ	<u> </u>
ļ		79	<u> </u>	ļ	↓_		 	1_	<u> </u>	_	Ь
ļ		80	<u> </u>	<u> </u>	<u> </u>	-	↓_	ـ	-	<u> </u>	ļ
ļ		81 82	<u> </u>	-	 		 	┼-	 	ļ	<u> </u>
-		82	 	 	1-	ـ	1—	\vdash	1-	<u> </u>	-
		83	-	 		-	1	-	┼	 	
ļ		84 85	⊢	├-		\vdash			╂	<u> </u>	-
-		85	-	├-	 	╁	┼	+	\vdash	-	-
ļ		86	├-	-	 	┼	+	+	\vdash		+-
		87 88	┼-	┼-	+	╁	+	+-	\vdash	┼	-
		89	\vdash	-	╁	+-	+	+	 		\vdash
		90	╁	╁	+-	+	+	╁╌	╁	 	╁
-		91	+	╁	+-	╁~~	╁	╁	╁╴	╁	
		92	╁	\vdash	+	+	t	+	+	 	
Ì		93	+	+-	1-	+	+	+	╁	t	\dagger
		94	╁╴	+	+-	+	+	┼	+	T	\vdash
		95	╁	\vdash	+-	╁	+	+-	+	\vdash	1
		96	†	+-	+	╁	+-	+	\dagger	1	+
		97	+-	+	1-	\dagger	+-	+-	+	\vdash	+-
		98	t^-	+	†	T	1	T	T	1	1
		99				1	1		Ι		
		100	1	1		Γ	Τ		Ī		

Cla				[ate					
Final	Original									
							_			
	101 102							_	_	-
	103	-					-			\dashv
	104		_							
	105									
	106			_						
	107	_		_	_				-	
	103 104 105 106 107 108 109				-	-		-	┢	
	110		\vdash				\vdash	-	-	
	110 111 112 113 114 115 116 117 118 119		-		_		T	-	_	
	112									
	113							L	L	
	114			ļ	_	_	_	_	<u> </u>	\vdash
	115	<u> </u>	_		 	<u> </u>	⊢		-	\vdash
	117	 	 				-	-	-	Н
	118	 	-				-	├─	-	Н
	119			 			<u> </u>		┪	
	120									
	121								L	
	122	_	ļ	<u> </u>	_		├-	<u> </u>	-	\vdash
	123	-	├	⊢		-		-	├	-
	125		-		-		-	┢	 	
	126		┢	 	-	-	-	 	 	
	127									
	128				<u> </u>	L	_	<u> </u>	<u> </u>	L.
<u> </u>	120 121 122 123 124 125 126 127 128 129 130		<u> </u>	ļ	-	-	-	<u> </u>	⊢	
	130		ļ		├-		┼		┼-	\vdash
	131 132 133	├	├	 -		-	╁	╁	-	Н
	133	\vdash		 	 	\vdash	╁╌	-	 -	╁
	134 135									
	135									Ш
L	1136	L	<u> </u>	<u> </u>	_	<u> </u>	 	ļ	↓_	Ш
<u> </u>	137 138 139 140	 _	 	<u> </u>		 —	┼	├	├-	\vdash
	130	├	╁╌	╁	_	-	┼─	├-	\vdash	\vdash
	140			╁	-	┢	╁	1	 	-
	141		1	1		T	T	1	1	
	142					<u> </u>				
<u></u>	143	1	_		<u> </u>	1	ــــ	\perp	1_	<u> </u>
<u> </u>	144	╀	-	┼-	-	+	-	╀	┼	-
	145	-	╁	-	+-	╁	╁	╁┈	╁	-
	147	-	\vdash	\vdash	1	\dagger	t	\vdash	T	
	148		I							
	149	L	L	<u> </u>	\perp	Ļ		L	L	
L	150	<u>L</u>	1	<u>l</u>	1		1		L	

Index	af C	Vaima	loon	tinue	~
ınaex	OT L	,ıaıms	ıcon	tinue	ea.



Application/Control No.

10/644,041

Examiner

James H. Alstrum-Acevedo

Applicant(s)/Patent under Reexamination

HERMELIN, VICTOR M.

Art Unit

1616

√	Rejected
=	Allowed

-	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

	Date										
<u> Cla</u>	im	Date									
Final	Original										
	151	\neg									
	151 152										
	153										
	154										
	155										
	156										
	157										
	158						Ш				
	159									_	
	160					_			_		
	161										
	162								_		
	163 164										
	165										
	166						-				
	167				-						
	168			-	-	-				-	
	169	\vdash				_	-	-			
	170	H			-	_	_				
· · · · · -	171					-	╁			\vdash	
	172					1	\vdash		_	┢	
	173			_		1	厂		Г		
	174			 		<u> </u>	Г				
	175										
	176										
	177										
	178									<u> </u>	
	179			匚		<u> </u>	L		<u> </u>		
	180	L		<u> </u>	<u>L</u>	ļ	ļ	<u> </u>	_		
	181	L		ļ		<u> </u>		<u> </u>	L.	<u> </u>	
	182			_	<u> </u>	_	<u> </u>				
	183				<u> </u>	▙	╙	<u> </u>		<u> </u> _	
	184	-			├	}_	┢			├	
	185	-		-		 	╁	 		 —	
	186 187			├	-	├	├	┢─			
	188	-	-		 -	-	├		 	-	
<u></u>	189	├	\vdash	-	 	 -	-	-			
	190	╁				 	-	╁╌			
	191				-	\vdash		 	 		
	192	1		✝	T	\vdash	 	<u> </u>	1-	\vdash	
	193	\vdash	_	1	1	T		 	-	一	
-	194	1		1							
	195										
	196										
	197	匚						$oxed{\Box}$			
	198		<u> </u>	1_	<u> </u>	_	1_	<u> </u>	<u> </u>	1_	
ļ	199		_	<u> </u>	<u> </u>	1_	1	!	<u> </u>	ļ	
I	200	1	1	1	1	1	1	1	í	1	

Cla	ıim					ate				
		$\neg \tau$	$\neg \neg$					\neg	\neg	
Final	Original	5/26/07								
	201	\dashv	\dashv	\dashv	\dashv	-				
	202	\dashv	7	-		_		_	\dashv	
-	203	寸	_			\neg	\dashv	寸	一	
	204	$\neg \uparrow$	7	\dashv	\neg	\exists				
	205		╗	\neg						
	206									
	207		J							
	208		_]							
	209		_	_			Ш	\square		
	210		_				\perp			
	211				_					
	212				_					
	213 214				_	_		-		
	214						-			_
	216	\vdash						\vdash	-	_
	216 217	-								_
 	218						-			
	219		\dashv	-				\vdash	-	
	220						 	\vdash	_	
	221						\vdash			
-	222									
	222 223									
	224 225					匚	Ľ			
	225			Щ			<u> </u>	lacksquare		
	226					<u> </u>		<u> </u>	<u> </u>	
ļ	227 228	\sqcup		_	_	<u> </u>			_	_
	228	\vdash	-	_		<u> </u>	├		 	_
\vdash	229	\vdash	_`			-	\vdash	-		\vdash
	230 231	\vdash	_	\vdash		-	\vdash	\vdash	-	
	232	\vdash		-	_	\vdash	-	\vdash	\vdash	\vdash
	233	-	_	_	\vdash		\vdash	H	H	\vdash
	233 234	Н	_			\vdash	 		H	
	235	П					Г	<u> </u>		
	236									
	237								\Box	
	238					ļ_	<u> </u>		L	<u> </u>
	239	1				_	<u> </u>	<u> </u>	<u> </u>	_
	240	1		L		_	ـــ	<u> </u>	 	<u> </u>
	241	1		<u> </u>	<u> </u>	 	├	 —	⊢	\vdash
	242	7		-		-	┼	-		-
-	243	1			-	-	 		-	├
	245	Ť		-		╁	\vdash	 	-	╁
	246	V	\vdash			 	\vdash	1		\vdash
	247	N	<u> </u>			1	1	1	<u> </u>	Π
	248	1								
	249	N								Ĺ
	250	٧							匚	Ĺ

Cla	aim					ate				}
Final	Original	5/26/07								
		- 1			_				_	_
	251	٧		_		-	_	_	_	_
	252	√ N							_	
	253	V			i					
	254	1		\neg						
	254 255	1	\neg	一			_	ヿ	ヿ	\exists
	256	1	┪	\dashv				\neg	\dashv	\dashv
	257	V	\dashv	\dashv						\dashv
	258	i	\dashv	\dashv	-	-		\dashv		⊣
	259	N	-					-	-	ᅱ
		N				Щ				\dashv
	260	7					\vdash	_		
	261		_	\dashv				_		
	262	7				<u> </u>				
	263	!					<u> </u>			
	264	7				_			_	
	265	N /					_			
	266	1		Ш		<u> </u>	L_			
	267	1]
	268	N								
	269	7	_							
	270	1	_		_	Ι				
	271			$\overline{}$	_	T			П	
	272	7			_	 			\vdash	_
	271 272 273	ij	_	H		-	 	\vdash	\vdash	
<u> </u>	274	7			—	 		 	\vdash	\vdash
	274 275	1			_	1—	-	-	\vdash	-
	275	1	—			\vdash	 			_
	276		<u> </u>			 —	\vdash			_
	277 278	N	_	\vdash	_		 	\vdash	 	
<u> </u>	278	7		\vdash	_	 	 	<u> </u>		
L	279	7			_	<u> </u>	<u> </u>	ļ		
L	280					<u></u>	<u> </u>		L	
	281	V			_	<u>L</u>	<u> </u>	<u> </u>	L	
	282	Z				L	L	_		
	283	N				L	Ĺ	Ĺ		
	284	N								
	285	N								
	286	Ν					T			
<u> </u>	287	N		1			T			
l	288	N		Г		1	Π	Г		Ι
	289	N	Т	П	_			<u> </u>	1	
	290	N		T	\vdash			Г	\vdash	
	291	N				1		\vdash	\vdash	<u> </u>
	292	N		1		1	1	\vdash		i
	293	N		<u> </u>		1	1	1-	\vdash	
 	294	N	-	-	-	1-	1-	 	 	
	295	N	-			┧	 	\vdash		1
	296	N	 	-	 	-		-	-	
<u></u>	297	N		-	 	-	+-	 	 	
			-	 		-	₩	┼		
<u> </u>	298	N				-	╁	 	├	
<u> </u>	299	N			 	1	┼	 	├	
L	300	N		<u> </u>	L	1	Ш		ļ	l

	 						Cla				1					Application/Control No.											Applicant(s)/Patent under Reexamination HERMELIN, VICTOR M.							
																Ex	am	nine	er		tru	m	Δ.	eve	do		Α	rt U	Jni					<u> </u>
							,								l			<u>ی در</u> ۲	<u> </u>	/\la			, (C)		<u>uo</u>			<i>3</i> 10					1	
		√ Rejected – (Through numera Cancelled									al) 			N	Non-Elected			A	Appeal															
		=	Α	llo	we	d			÷		Restricted				1					Interferen			nc	ıce		0	Objected							
Cla	im				C	Date)					Cla	im				D	ate						Cla	im	<u> </u>			D	ate]
Final	Original	5/26/07										Final	Original											Final	Original						i			
		N														\exists			1	1	\perp													
		-			_		\dashv		\dashv	\dashv	-	_				_	+	_		\dashv	_	-	H	\dashv				\dashv	_	\dashv	\dashv			╣
				\exists																1														1
										\exists	F				_	_		4	-	_	_	4	-				-	_	\dashv	_				-
								-	\dashv							1	-	\dashv	+	+	_	\dashv	\vdash			11	_			\perp				
										\Box									\Box			\Box	F			П				_	_	_		-
		-	_		-			-			-			-		\dashv	-	\dashv	+	\dashv	-	-	-			╁╌╢			-	\dashv		}-		-
											-]
										\Box	[_					_	\dashv	1		_	- -	4	_				_					\dashv	- -	4
		-		-			-	-		\dashv	-					-	-	-		-		\dashv	-		-	\vdash					-	+		-
		-			-	-				\dashv	-	\neg			-		+	寸	-		_											丁		1
																																		_
		1		_	_	ļ	_	L			-					_				\dashv	_	_	_			\vdash								-
		-	<u> </u>		-	 				\vdash	-			_		\dashv	\dashv	\dashv	\dashv	-		\dashv	\vdash			+-	-			\dashv		\dashv		1
		╁	-	 	<u> </u>	-	-	-			-						+	+	\dashv	_	_	\dashv	-			+			-	\vdash		-	_	7
]
																	\dashv	\Box	\Box	J	\bot	_	Ĺ									<u> </u>		4
		-		_		_		ļ	-	\vdash	-			├-	_			\dashv	-		-	\dashv	\vdash			+-					\dashv			-
		+-	⊢	 	├-	-	\vdash			Н	F			-	-	\dashv	\dashv	\dashv	_	-		\dashv	\vdash			+-			-	-	\dashv	-+	- -	┨
		₩-	—		 		├	\vdash	-		⊢			-		\dashv	-			-			<u> </u>			+	⊢⊢			-		<u> </u>		-